abcam

Product datasheet

Mouse Laminin ELISA Kit ab119572

6 References 1 图像

概述

产品名称 小鼠Laminin ELISA试剂盒

检**测方法** Colorimetric

样**品**类型 Cell culture supernatant, Serum, Plasma, Other biological fluids, Tissue Extracts

检测类型 Sandwich (quantitative)

灵敏度 < 10 pg/ml

范围 156 pg/ml - 10000 pg/ml

实验步骤 Multiple steps standard assay

种属反应性 与反应: Mouse

产品概述 Abcam's mouse Laminin in vitro ELISA (Enzyme-Linked Immunosorbent Assay) kit is designed

for the accurate quantitative measurement of mouse Laminin in cell culture supernatants, cell

lysates, serum and plasma (heparin, EDTA).

A polyclonal antibody from rabbit specific for Laminin has been precoated onto 96-well plates. Standards(from murine sarcoma basement membrane) and test samples are added to the wells, a biotinylated detection polyclonal antibody from rabbit specific for Laminin is added

subsequently and then followed by washing with PBS or TBS buffer. Avidin-Biotin-Peroxidase Complex was added and unbound conjugates were washed away with PBS or TBS buffer. HRP substrate TMB was used to visualize HRP enzymatic reaction. TMB was catalyzed by HRP to produce a blue color product that changed into yellow after adding acidic stop solution. The density of yellow is proportional to the mouse Laminin amount of sample captured in plate.

平台 Microplate

性能

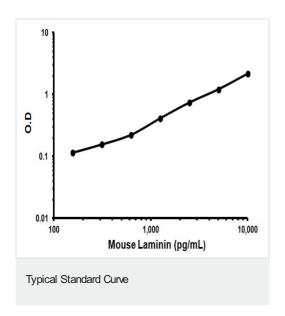
存放说明 Store at -20°C. Please refer to protocols.

组件	标识符	1 x 96 tests	1 x 96 tests
ABC Diluent Buffer	Blue Cap	1 x 12ml	1 x 12ml
Antibody Diluent Buffer	Green Cap	1 x 12ml	1 x 12ml

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组 件	标识符	1 x 96 tests	1 x 96 tests
Anti-mouse Laminin Antibody Microplate (12 x 8 wells)		1 unit	1 unit
Avidin-Biotin-Peroxidase Complex (ABC)		1 x 100µl	1 x 100µl
Biotinylated anti-mouse Laminin antibody		1 x 100µl	1 x 100µl
Lyophilized Recombinant mouse Laminin standard		2 x 10ng	2 x 10ng
Plate Seal		1 x 4 units	1 x 4 units
Sample Diluent Buffer	Green Cap	1 x 30ml	1 x 30ml
TMB Color Developing Agent	Amber Bottle	1 x 10ml	1 x 10ml
TMB Stop Solution	Yellow Cap	1 x 10ml	1 x 10ml
Wash Buffer (25X)		1 x 20ml	1 x 20ml

图片



Representative Standard Curve using ab119572.

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